

# SEQUENCE LISTING

<110> Li et al.

<120> G-Protein Receptor HTNAD29

<130> PF191D1C1

<150> US95/07288

<151> 1995-06-06

<150> 08/468,534

<151> 1995-06-06

<150> 09/399,095

<151> 1999-09-20

<160> 9

<170> PatentIn Version 3.1

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attcatgttt gcaccaatct actgtgagat ttatgaagaa aaacaaattg cggacaactc      180
tctatgtaca cttacaaatg cctcagttga tgcttgtggg ctgtttgtca gcgttgtgtg      240
ataatgaaca catggacttc tgtttattaa attcagttga cccctttagc caattgccag      300
gagcctggat ttttacttcc aactgctgat atctgtgttaa aaattgatct acatccaccc      360
tttaaaagca ttgatgaatt aattagaact ttagacaaca agaaaaattg aaaagaattc      420
tcagtaaaag cgaattcgat gttcaaaaca aactacaaag agacaagact tctctgttta      480
ctttctaaga actaatataa ttgctacctt aaaaaggaaa aa atg aac agc aca      534
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tgt att gaa gaa cag cat gac ctg gat cac tat ttg ttt ccc att gtt      582
Cys Ile Glu Glu Gln His Asp Leu Asp His Tyr Leu Phe Pro Ile Val
5          10          15          20

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Tyr Ile Phe Val Ile Ile Val Ser Ile Pro Ala Asn Ile Gly Ser Leu

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ctc ttc agt ttg tca cta tca gat tta ctc tat gca tta act ctc cct				726
Leu Phe Ser Leu Ser Leu Ser Asp Leu Leu Tyr Ala Leu Thr Leu Pro				
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tta tgg att gat tat act tgg aat aaa gac aac tgg act ttc tct cct				774
Leu Trp Ile Asp Tyr Thr Trp Asn Lys Asp Asn Trp Thr Phe Ser Pro				
	70	75	80	
gcc ttg tgc aaa ggg agt gct ttt ctc atg tac atg aag ttt tac agc				822
Ala Leu Cys Lys Gly Ser Ala Phe Leu Met Tyr Met Lys Phe Tyr Ser				
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agc aca gca ttc ctc acc tgc att gcc gtt gat cgg tat ttg gct gtt				870
Ser Thr Ala Phe Leu Thr Cys Ile Ala Val Asp Arg Tyr Leu Ala Val				
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gtc tac cct ttg aag ttt ttt ttc cta agg aca aga aga att gca ctc				918
Val Tyr Pro Leu Lys Phe Phe Phe Leu Arg Thr Arg Arg Ile Ala Leu				
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Val Thr Ile Leu Ile Cys Asn Arg Lys Val Tyr Gln Ala Val Arg His				
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aat aaa gcc acg gaa aac aag gaa aag aag aga atc ata aaa cta ctt				1206
Asn Lys Ala Thr Glu Asn Lys Glu Lys Lys Arg Ile Ile Lys Leu Leu				
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Val Ser Ile Thr Val Thr Phe Val Leu Cys Phe Thr Pro Phe His Val				
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His Ser Asn Ser Gly Lys Arg Thr Tyr Thr Met Tyr Arg Ile Thr Val  
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 Thr Phe Ser Pro Ala Leu Cys Lys Gly Ser Ala Phe Leu Met Tyr Met  
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Lys Phe Tyr Ser Ser Thr Ala Phe Leu Thr Cys Ile Ala Val Asp Arg  
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Tyr Leu Ala Val Val Tyr Pro Leu Lys Phe Phe Phe Leu Arg Thr Arg  
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Arg Ile Ala Leu Met Val Ser Leu Ser Ile Trp Ile Leu Glu Thr Ile  
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Phe Asn Ala Val Met Leu Trp Glu Asp Glu Thr Val Val Glu Tyr Cys  
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Asp Ala Glu Lys Ser Asn Phe Thr Leu Cys Tyr Asp Lys Tyr Pro Leu  
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Glu Lys Trp Gln Ile Asn Leu Asn Leu Phe Arg Thr Cys Thr Gly Tyr  
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Ala Ile Pro Leu Val Thr Ile Leu Ile Cys Asn Arg Lys Val Tyr Gln  
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Ala Val Arg His Asn Lys Ala Thr Glu Asn Lys Glu Lys Lys Arg Ile  
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Pro Phe His Val Met Leu Leu Ile Arg Cys Ile Leu Glu His Ala Val  
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Asn Phe Glu Asp His Ser Asn Ser Gly Lys Arg Thr Tyr Thr Met Tyr  
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Leu Lys Phe Cys Thr Gly Arg Cys Asn Thr Ser Gln Arg Gln Arg Lys  
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35 40 45

Lys Ile Phe Met Val Asn Leu Thr Met Ala Asp Met Leu Phe Leu Ile  
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Thr Leu Pro Leu Trp Ile Val Tyr Tyr Gln Asn Gln Gly Asn Trp Ile  
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Leu Pro Lys Phe Leu Cys Asn Val Ala Gly Cys Leu Phe Phe Ile Asn  
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Thr Tyr Cys Ser Val Ala Phe Leu Gly Val Ile Thr Tyr Asn Arg Phe  
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Gln Ala Val Thr Arg Pro Ile Lys Thr Ala Gln Ala Asn Thr Arg Lys  
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Ala Gly Ser Gly Asn Val Thr Arg Cys Phe Glu His Tyr Glu Lys Gly  
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Leu Leu Met Gln Pro Val Gln Gln Gln Arg Asn Ala Glu Val Thr Gly  
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Arg Ala Leu Trp Met Val Cys Thr Val Leu Ala Val Phe Ile Ile Cys  
225 230 235 240

Phe Val Pro His His Val Val Gln Leu Pro Trp Thr Leu Ala Glu Leu  
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Gly Phe Gln Asp Ser Lys Phe His Gln Ala Ile Asn Asp Ala His Gln  
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Val Thr Leu Cys Leu Leu Ser Thr Asn Cys Val Leu Asp Pro Val Ile  
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Tyr Cys Phe Leu Thr Lys Lys Phe Arg Lys His Leu Thr Glu Lys Phe  
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 a 61

<210> 8  
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